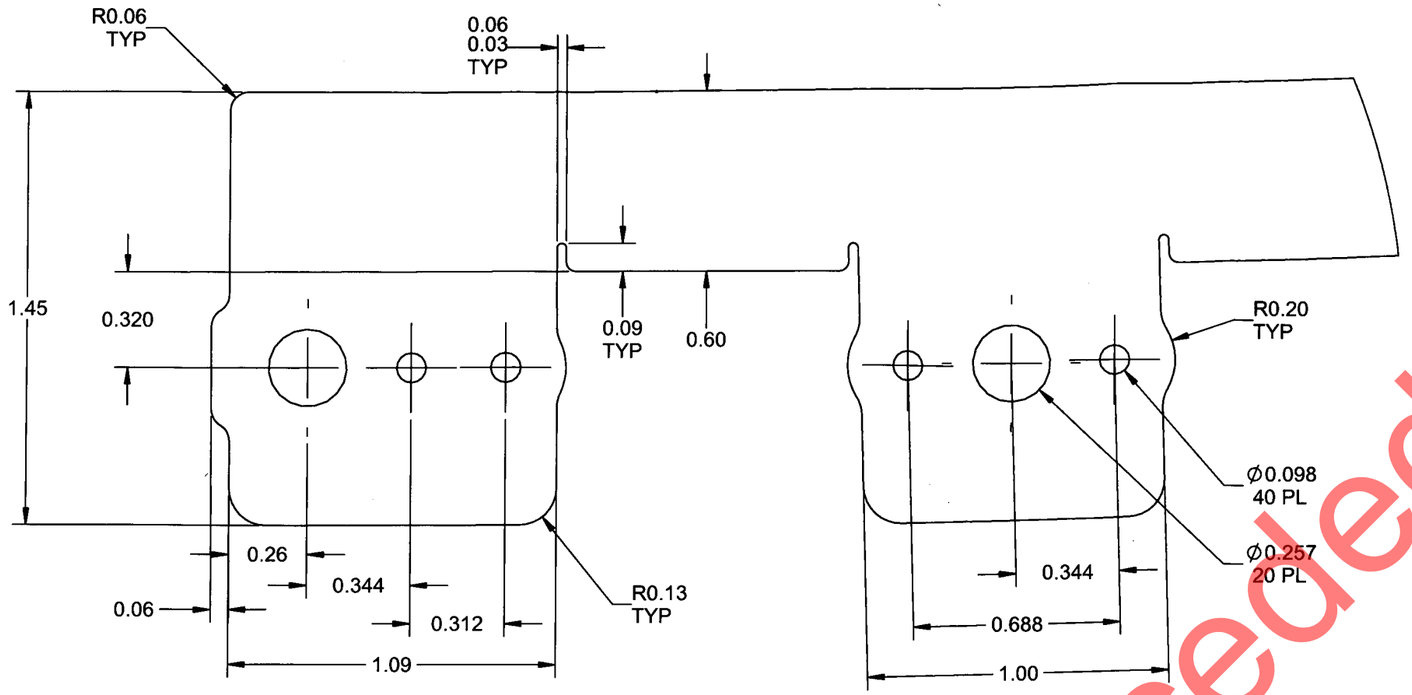
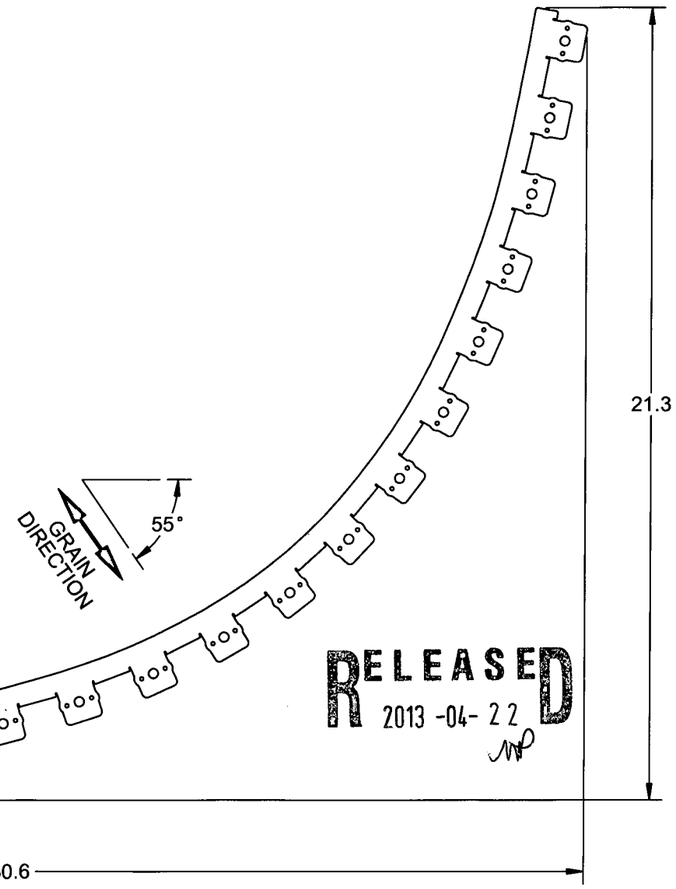


DETAIL A
TYP TAB DETAIL
SCALE 8X



RELEASED
2013 -04- 22

Superceded

D4541-1 BRACKET

NOTES:
1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC. M6061T6S.032
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: 0.12 lbs
8) PROFILE PER DRAWING FILE "D4541-1F-REVD.DXF"

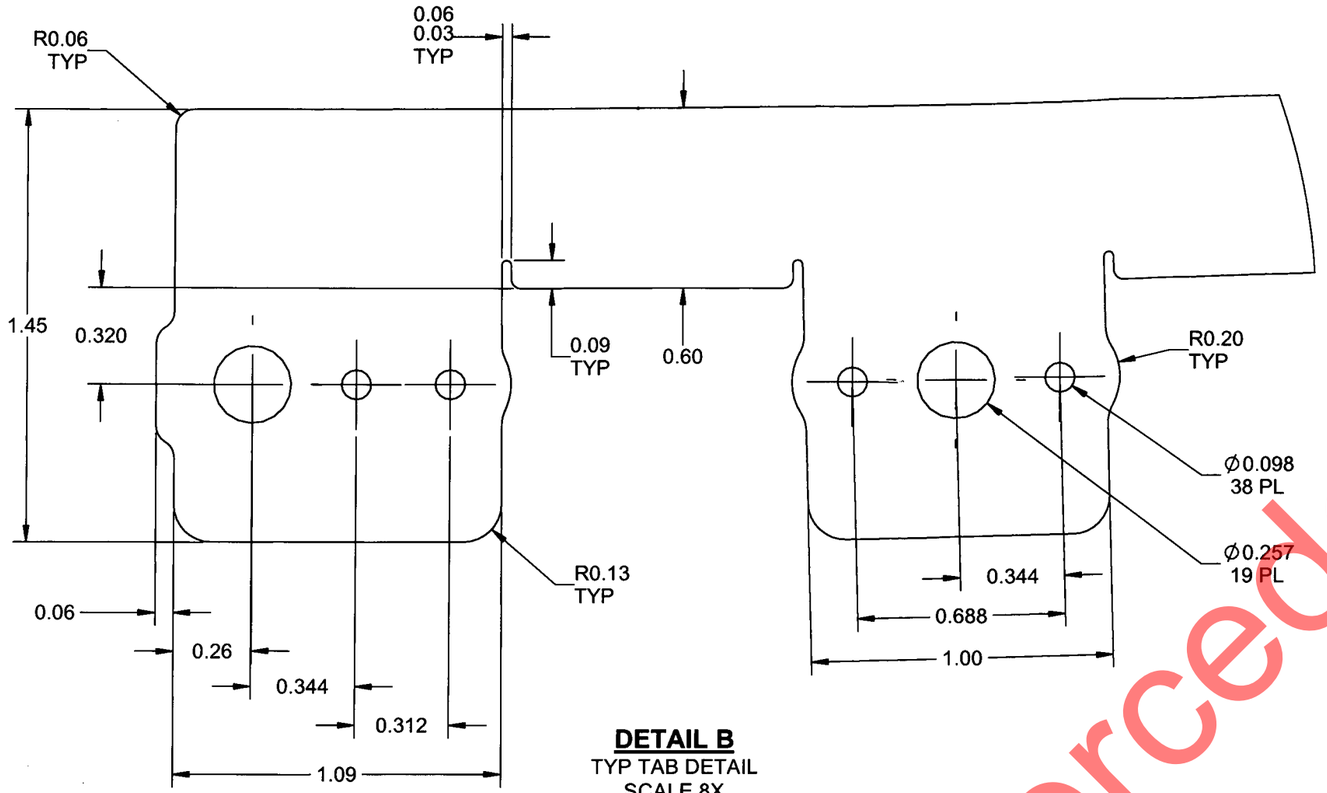
REV.	DESCRIPTION	BY	DATE
D	ADD BENT SHAPES -3/-4/-7/-8	CP	13.02.04
C	D4541-5F WAS -5; ADD -5/-6; RMV FINISH (-1/-2/-3/-5F/-7); 0.70 WAS 0.60 (ZN D1-3)	CP	12.04.20
B	-5: 1.55 WAS 1.45 (ZN C4-4)	CP	12.02.01
A	NEW ISSUE	CP	12.01.09

DESIGN	
DRAWN	
CHECKED	AJS
MFG. APPR.	
APPROVED	
DE APPR.	
DATE	13.02.04

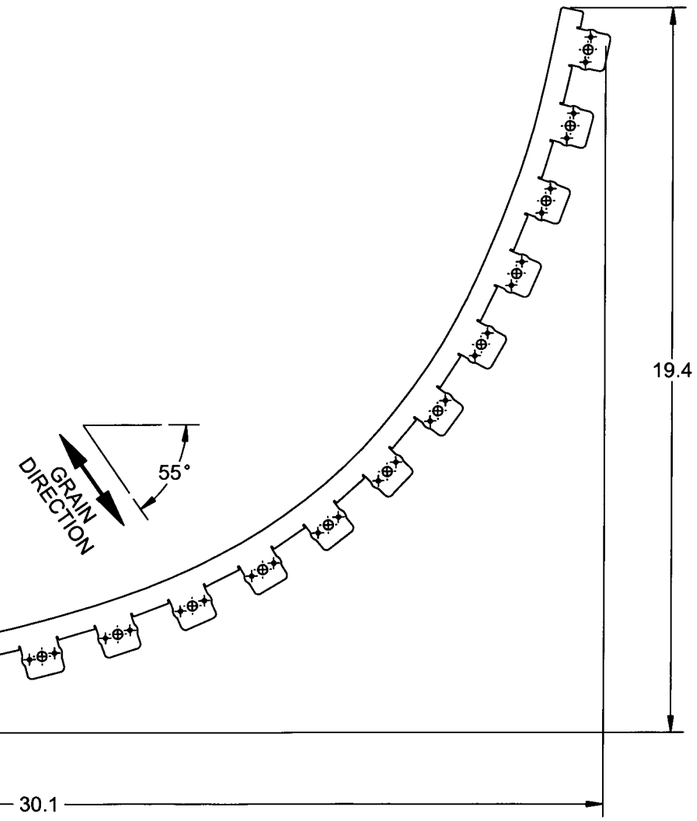
DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D4541 REV. D
SHEET 1 OF 11
TITLE BRACKET
SCALE NTS

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DETAIL B
TYP TAB DETAIL
SCALE 8X



D4541-2 BRACKET

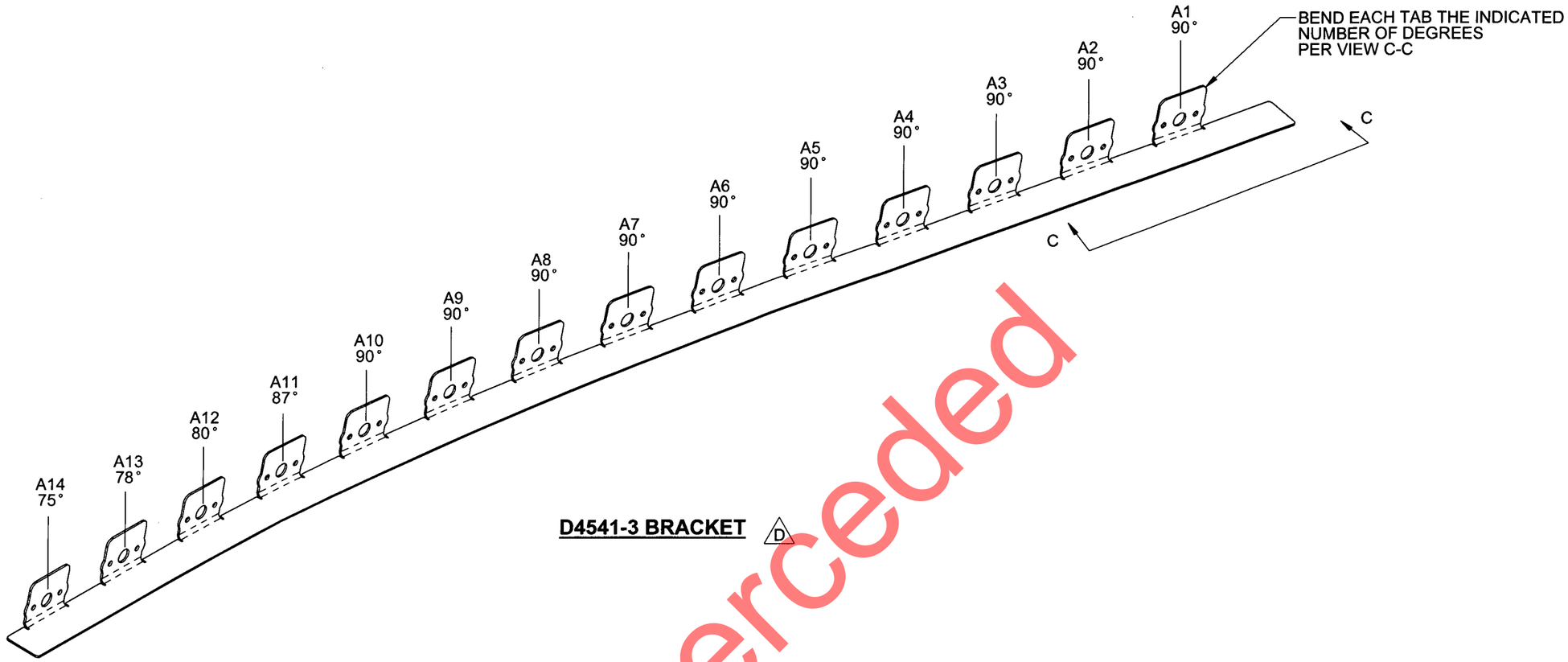
RELEASED
2013 -04- 22

NOTES:
1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC. M6061T6S.032
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: 0.12 lbs
8) PROFILE PER DRAWING FILE "D4541-2F-REVD.DXF"

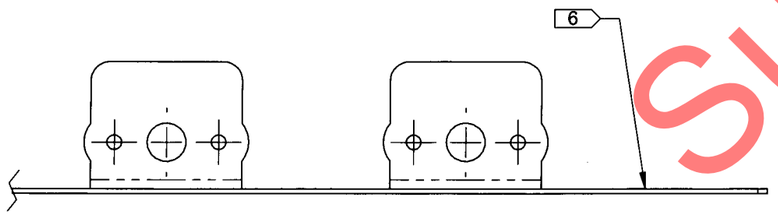
DESIGN	GP	**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN	GP	
CHECKED	AJS	DRAWING NO. D4541 REV. D
MFG. APPR.		SHEET 2 OF 11
APPROVED	MP	TITLE BRACKET SCALE NTS
DE APPR.		
DATE	13.02.04	

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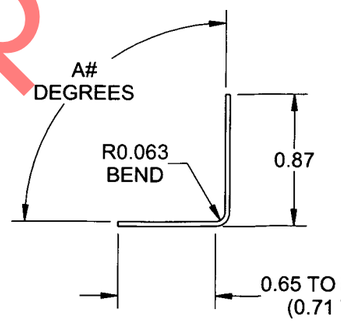
Superceded



D4541-3 BRACKET D



VIEW C-C
TYP TAB DETAIL
NOT TO SCALE



0.65 TO BEND TANGENT, REF
(0.71 TO BEND CENTER)

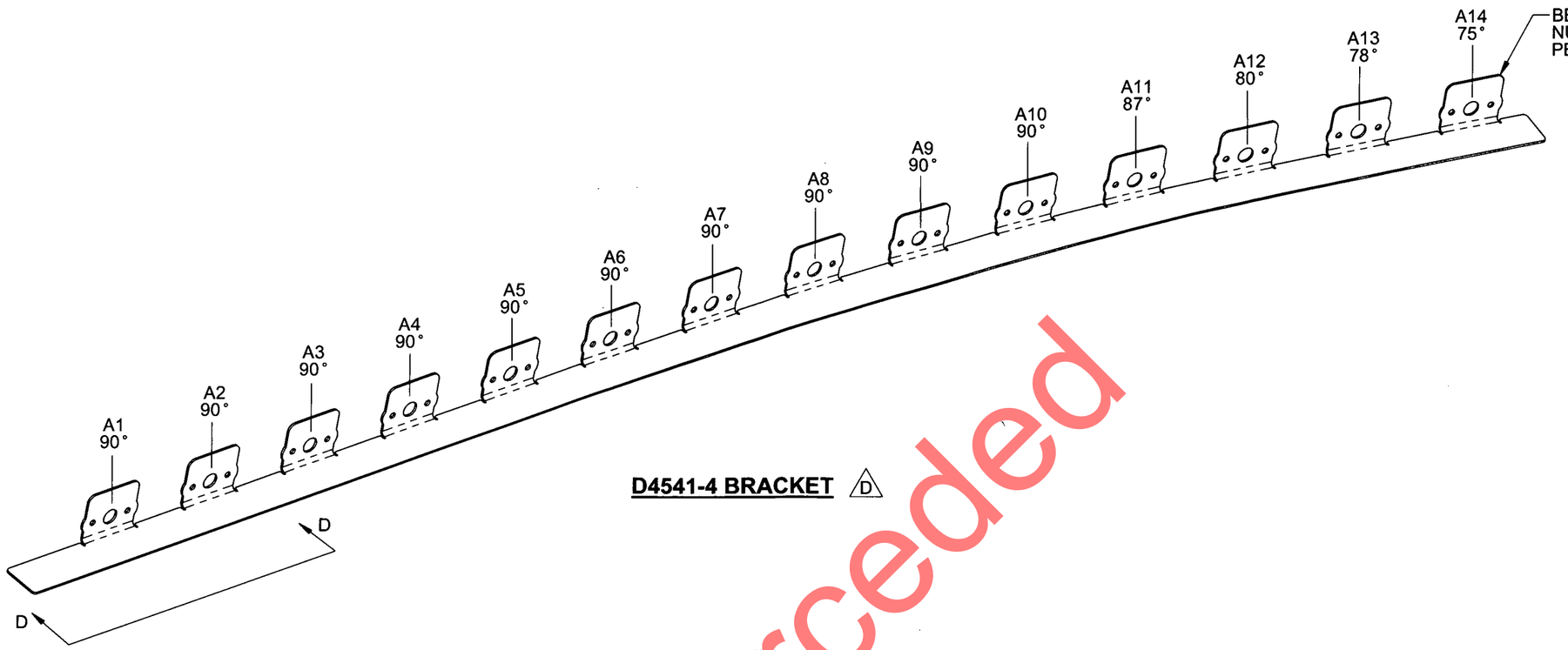
Superceded

RELEASED
2013 -04- 22

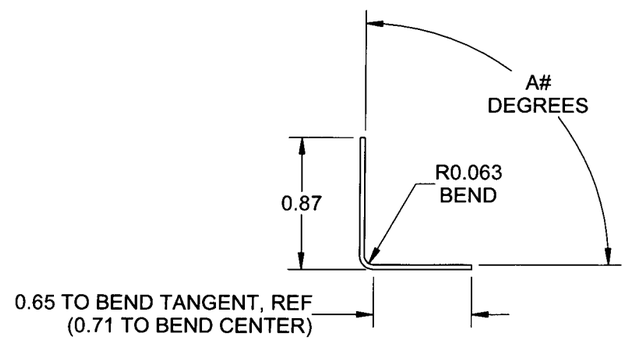
NOTES:
1) MATERIAL: MAKE FROM D4541-3F
2) FINISH:CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: DART P/N & B/N PER DART QSI 044 6.1
7) WEIGHT: 0.09 lbs

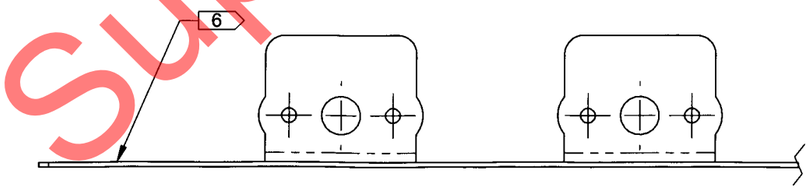
DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		DRAWING NO. D4541 REV. D SHEET 3 OF 11
MFG. APPR.		
APPROVED		TITLE BRACKET SCALE NTS
DE APPR.		
DATE 13.02.04		

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D4541-4 BRACKET (D)





VIEW D-D
TYP TAB DETAIL
NOT TO SCALE

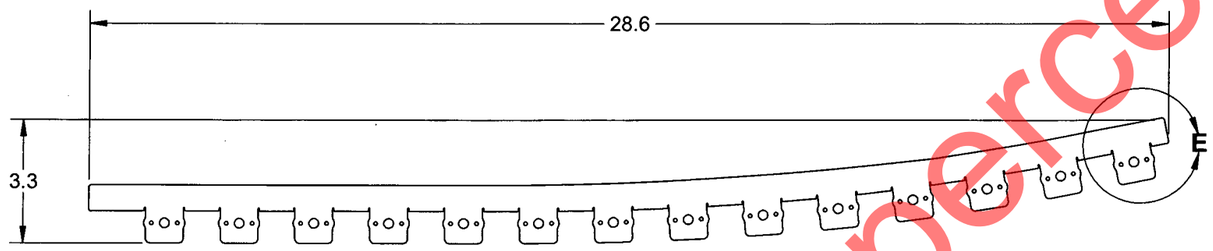
Superceded

RELEASED
2013 -04- 22
D

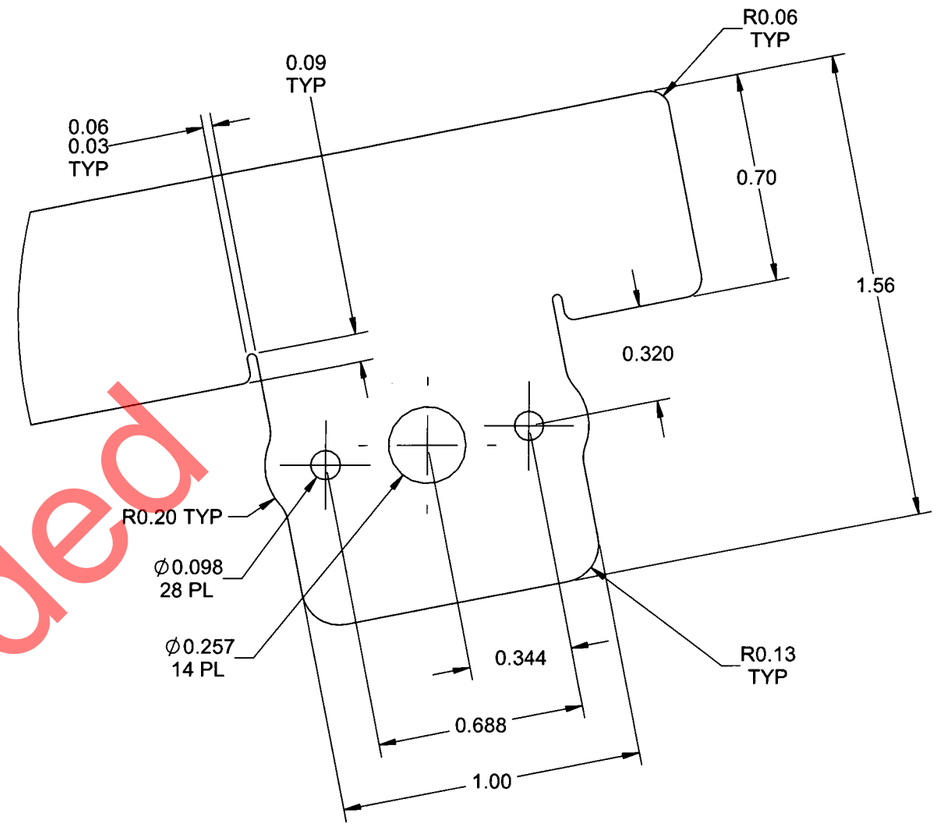
NOTES:
1) MATERIAL: MAKE FROM D4541-3F
2) FINISH:CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: DART P/N & B/N PER DART QSI 044 6.1
7) WEIGHT: 0.09 lbs

DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED	AS	DRAWING NO. D4541 — REV. D — SHEET 4 OF 11
MFG. APPR.		
APPROVED		TITLE BRACKET — SCALE NTS
DE APPR.		
DATE 13.02.04		

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D4541-3F FLAT PATTERN D



DETAIL E
TYP TAB DETAIL
SCALE 4X

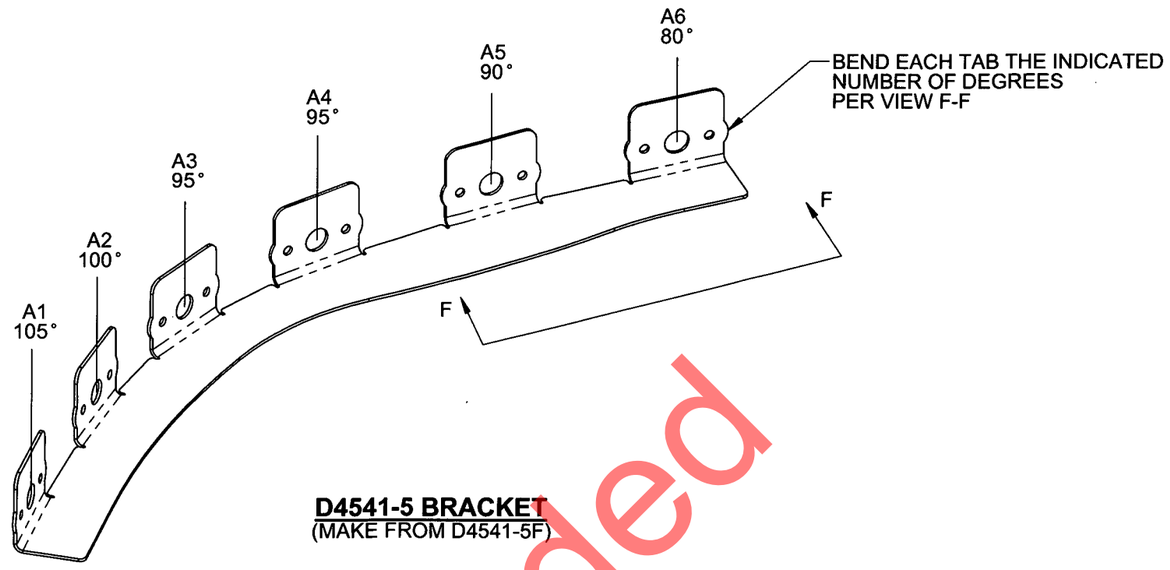
Superceded

RELEASED
2013 -04- 22

NOTES:
1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC. M6061T6S.032
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: 0.09 lbs
8) PROFILE PER DRAWING FILE "D4541-3F-REVD.DXF"

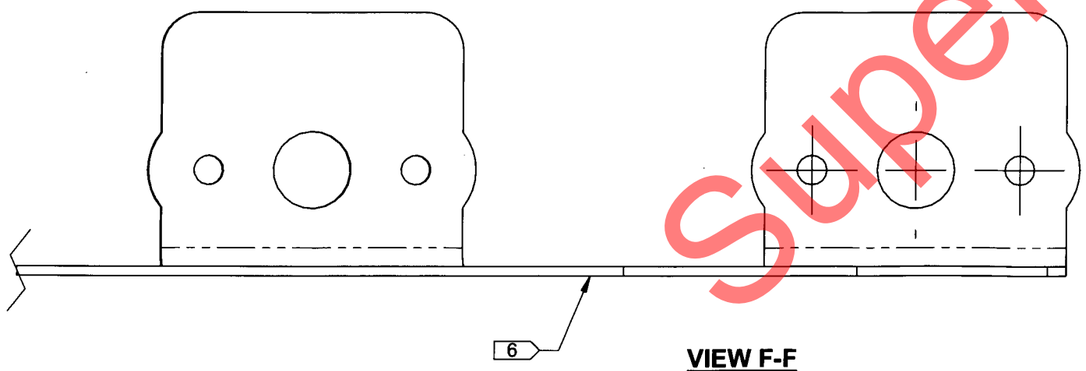
DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED	ASS	DRAWING NO. D4541 REV. D SHEET 5 OF 11
MFG. APPR.		
APPROVED		TITLE BRACKET SCALE NTS
DE APPR.		
DATE 13.02.04		

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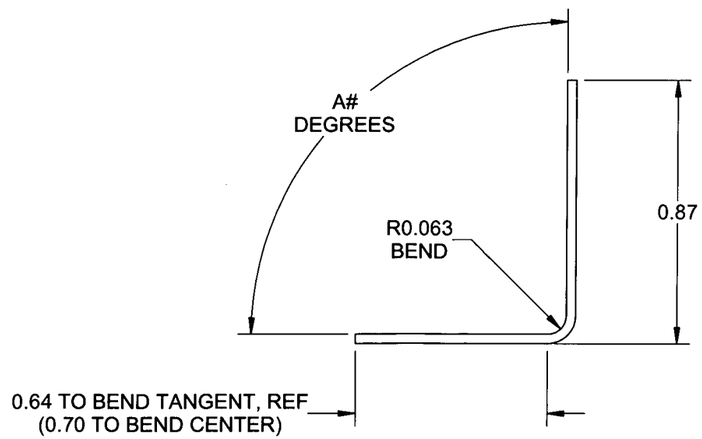


D4541-5 BRACKET
(MAKE FROM D4541-5F)

Superceded



VIEW F-F
BEND DETAIL
SCALE 2X

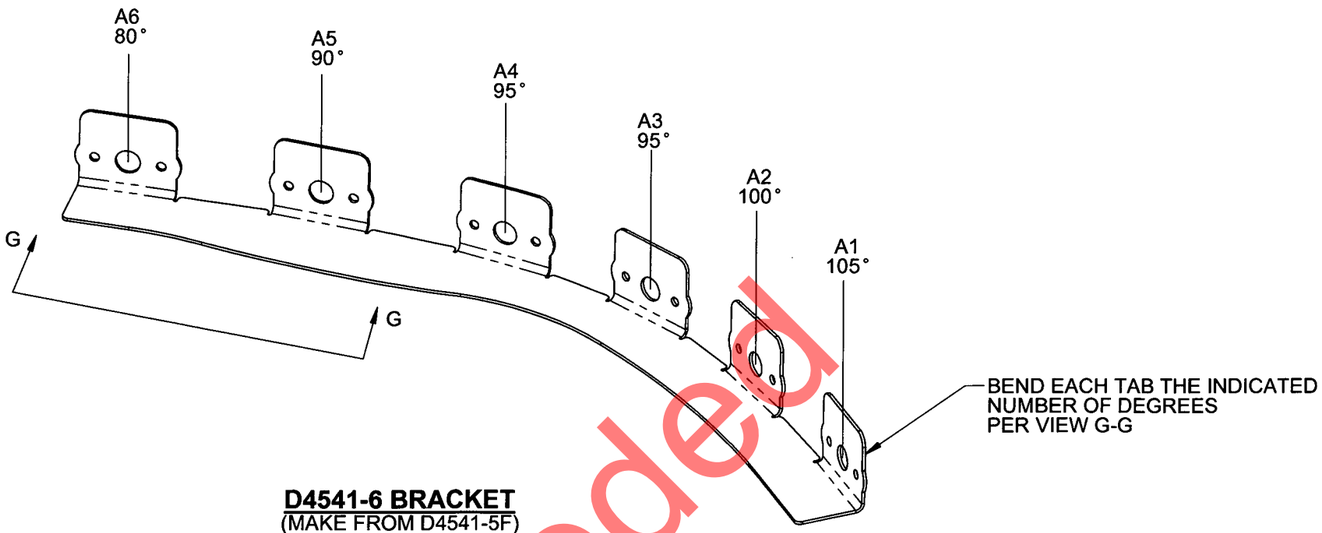


RELEASED
2013 -04- 22

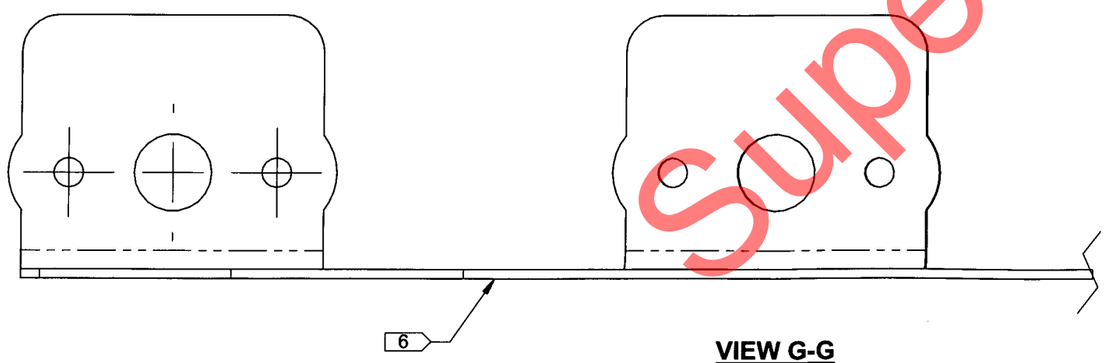
NOTES:
1) MATERIAL: MAKE FROM D4541-5F
2) FINISH:CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: DART P/N & B/N PER DART QSI 044 6.1
7) WEIGHT: 0.04 lbs

DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED	ASS	DRAWING NO. D4541 — REV. D — SHEET 6 OF 11
MFG. APPR.		
APPROVED		TITLE BRACKET — SCALE NTS
DE APPR.		
DATE 13.02.04		

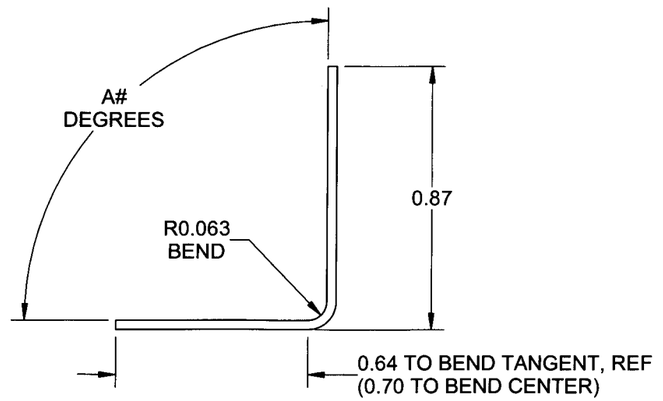
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D4541-6 BRACKET
(MAKE FROM D4541-5F)



VIEW G-G
BEND DETAIL
SCALE 2X



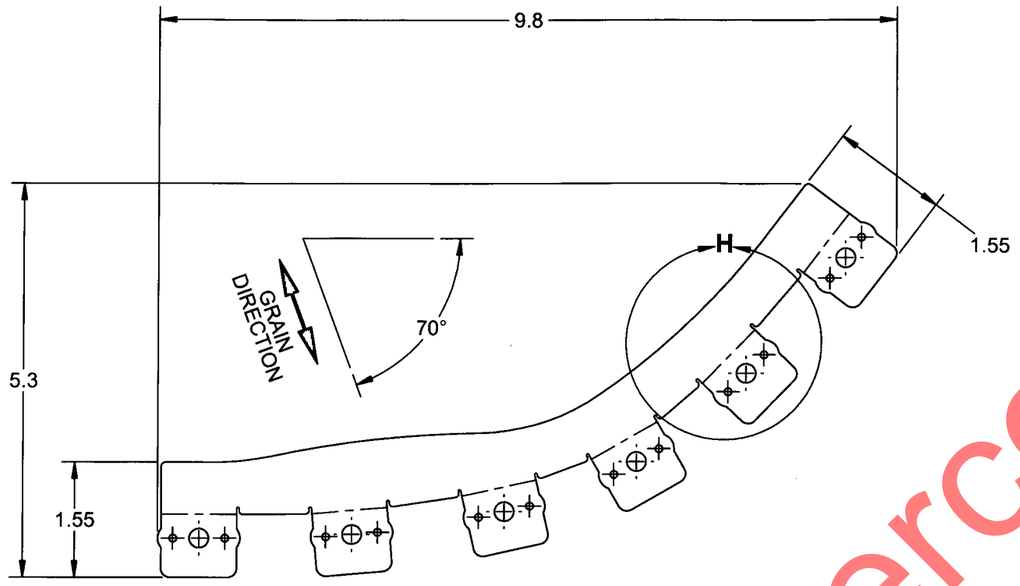
Superceded

RELEASED
2013 -04- 23

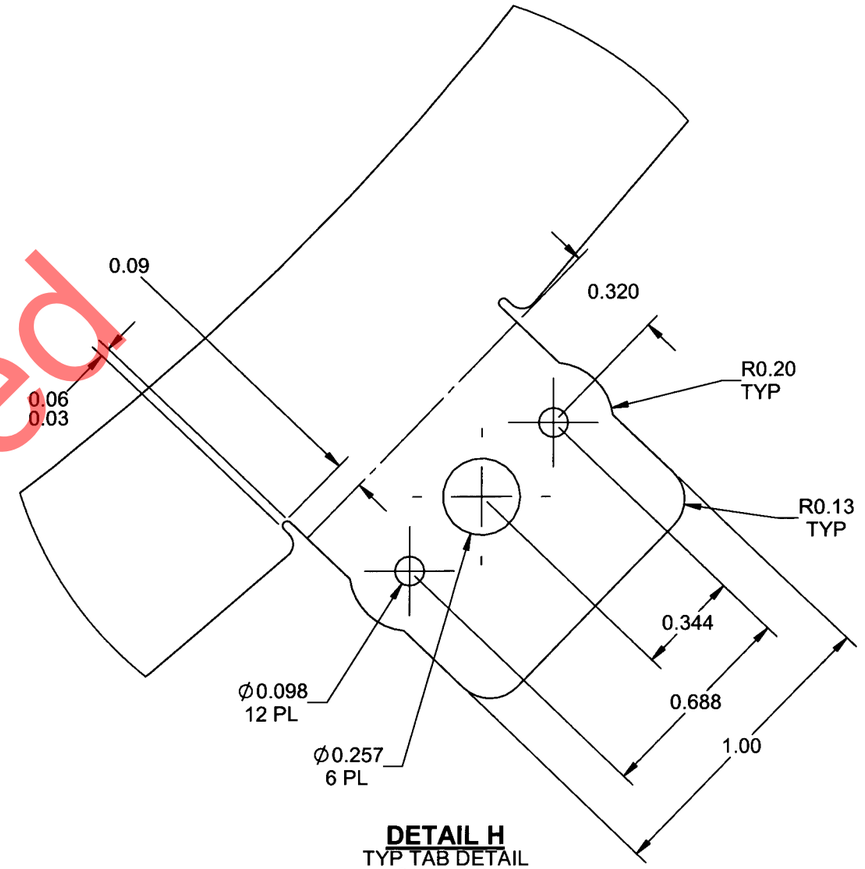
NOTES:
1) MATERIAL: MAKE FROM D4541-5F
2) FINISH:CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: DART P/N & B/N PER DART QSI 044 6.1
7) WEIGHT: 0.04 lbs

DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN		DRAWING NO. D4541 — REV. D — SHEET 7 OF 11
CHECKED		TITLE BRACKET — SCALE NTS
MFG. APPR.		
APPROVED		
DE APPR.		
DATE 13.02.04		

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D4541-5F FLAT PATTERN



DETAIL H
TYP TAB DETAIL
SCALE 4X

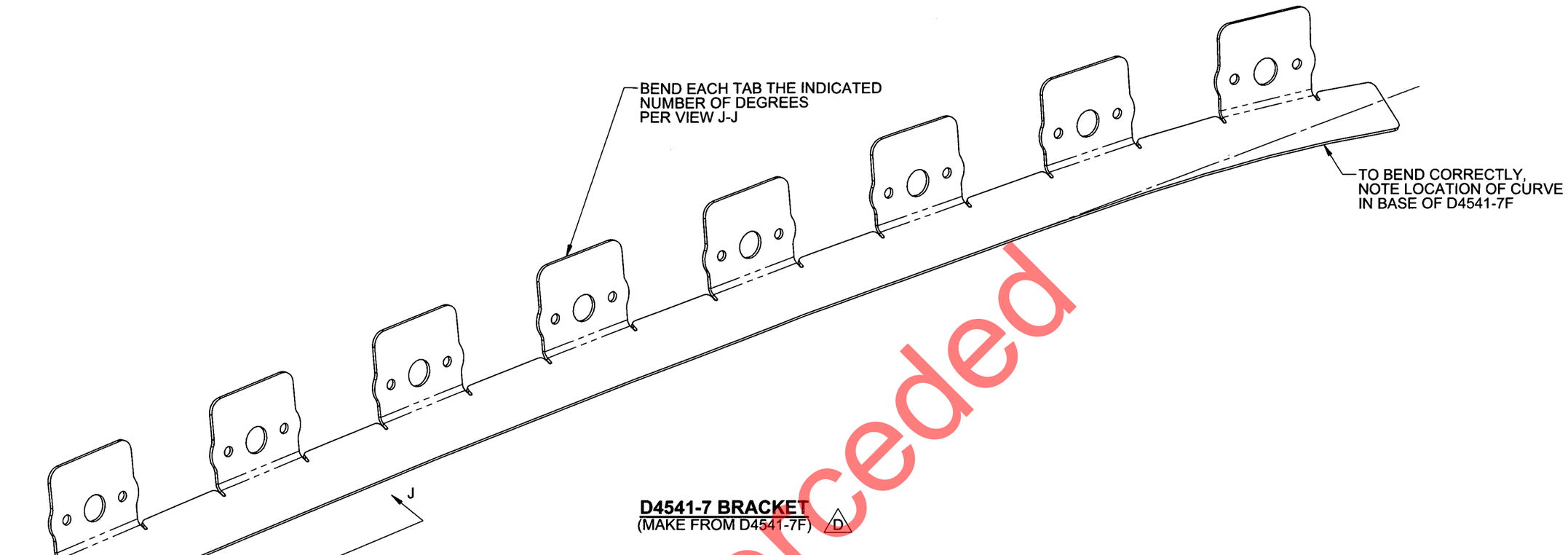
Superceded

RELEASED
2013 -04- 22

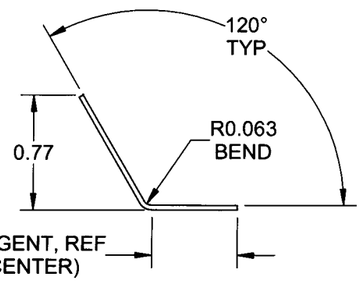
NOTES:
1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC. M6061T6S.032
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: 0.04 lbs
8) PROFILE PER DRAWING FILE "D4541-5F-REVD.DXF"

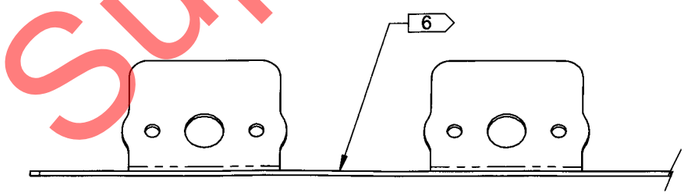
DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED	AJS	DRAWING NO. D4541 REV. D SHEET 8 OF 11
MFG. APPR.		
APPROVED		TITLE BRACKET SCALE NTS
DE APPR.		
DATE 13.02.04		

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D4541-7 BRACKET
(MAKE FROM D4541-7F) △D





VIEW J-J
BEND DETAIL
NOT TO SCALE

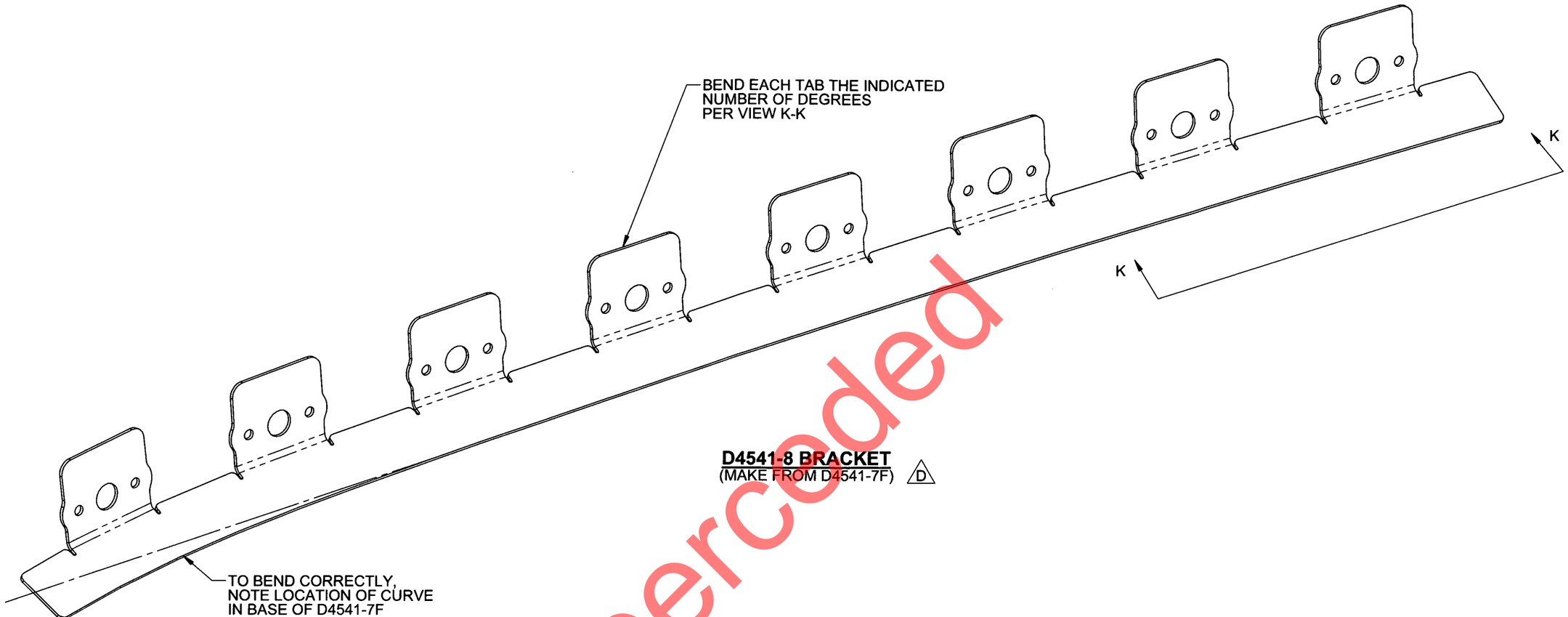
Superceded

RELEASED D
2013 -04- 22

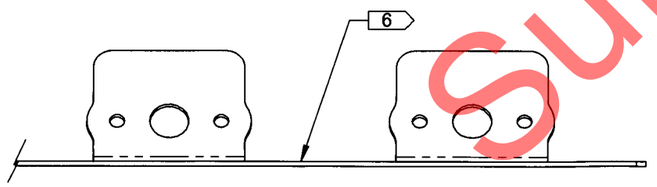
NOTES:
1) MATERIAL: MAKE FROM D4541-7F
2) FINISH:CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: DART P/N & B/N PER DART QSI 044 6.1
7) WEIGHT: 0.04 lbs

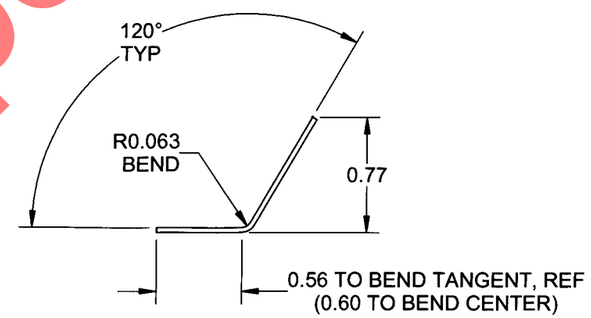
DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED	AS	DRAWING NO. D4541 REV. D
MFG. APPR.		SHEET 9 OF 11
APPROVED		TITLE BRACKET SCALE NTS
DE APPR.		
DATE 13.02.04		

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D4541-8 BRACKET
(MAKE FROM D4541-7F) △D





VIEW K-K
BEND DETAIL
NOT TO SCALE

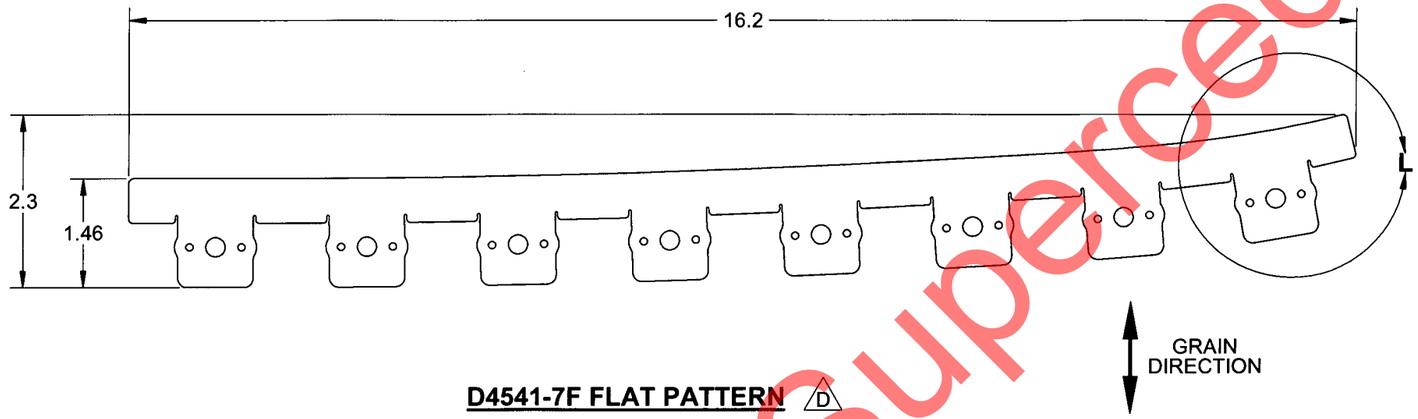
Superceded

RELEASED
2013 -04- 22
MD

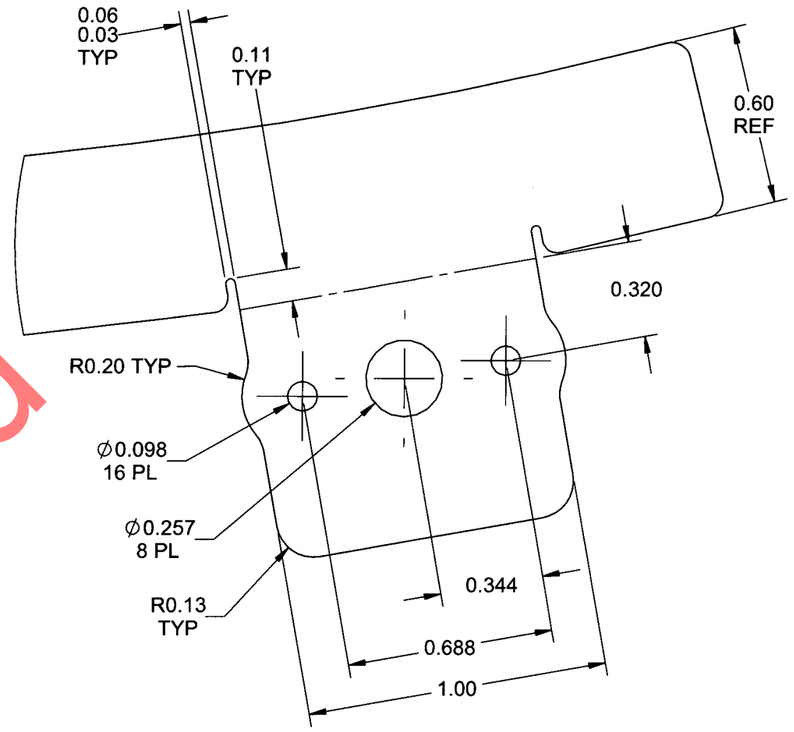
NOTES:
1) MATERIAL: MAKE FROM D4541-7F
2) FINISH:CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: DART P/N & B/N PER DART QSI 044 6.1
7) WEIGHT: 0.04 lbs

DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED	AJS	DRAWING NO. D4541 REV. D
MFG. APPR.		SHEET 10 OF 11
APPROVED		TITLE BRACKET SCALE NTS
DE APPR.		
DATE 13.02.04		

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D4541-7F FLAT PATTERN (D)



DETAIL L
TYP TAB DETAIL
SCALE 4X

Superceded

RELEASED
2013 -04- 22

NOTES:
1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC. M6061T6S.032
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: 0.04 lbs
8) PROFILE PER DRAWING FILE "D4541-7F-REVD.DXF"

DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		DRAWING NO. D4541 — REV. D — SHEET 11 OF 11
MFG. APPR.		
APPROVED		TITLE BRACKET — SCALE NTS
DE APPR.		
DATE 13.02.04		

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